

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9	"6,525,611"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 09:21
S2	779	(330/279).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 09:32
S3	2	("6,525,611").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 09:35
S4	4	("3,912,981").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 09:35
S5	10	("3526810"   "3536958"   "3544845"   "3599042"   "3777216"   "3792316"   "3819952").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 09:36
S6	11	("3912981").URPN.	USPAT	OR	OFF	2005/12/16 09:40
S7	3	"6,351,189"	USPAT	OR	OFF	2005/12/16 09:41
S8	12	("3984783"   "4458213"   "5406225"   "5422522"   "5589796"   "5625322"   "5920808"   "6052032"   "6091302"   "6111466"   "6148220"   "6194968").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 09:41
S9	9	("5036228"   "5052121"   "5132632"   "5369319"   "5724004"   "5774017"   "5790943"   "5880635"   "6008698").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 09:43
S10	7	("3166719"   "3513406"   "3553599"   "3708756").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 09:54
S11	13720	(radio adj frequency RF) same (power adj amplifiers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:54
S12	1571	S11 same (high adj frequency AC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:55

S13	87	S12 same (shunt shuntting shunting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:55
S14	36	S13 same (input) same (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:56
S15	9	S14 same (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 09:57
S16	1893	shunt adj switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 09:57
S17	414	S16 same input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 09:57
S18	222	S17 same signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 09:58
S19	85	S18 same (amp amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 09:58
S20	6	S19 same (ramp gradual\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:01
S21	0	10/767,045	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:01
S22	0	10/767,045	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:01

S23	0	"10767,045"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:01
S24	0	"10767045"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:01
S25	0	("10767045").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:01
S26	0	(10/767,045).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:01
S27	0	10/767,045	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:02
S28	0	10/767045	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:02
S29	0	"10767045"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:02
S30	3	("4,019,150").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:02
S31	24	("4019150").URPN.	USPAT	OR	OFF	2005/12/16 10:14
S32	2	("5,929,709").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:20
S33	2	("6,278,328").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:20

S34	2	("6278328").URPN.	USPAT	OR	OFF	2005/12/16 10:23
S35	4	("3098199"   "4232272"   "5982236").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 10:27
S36	2	("6,476,677").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:28
S37	2	("6,525,611").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:53
S38	707105	(radio high ultra) near3 (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:54
S39	83027	S38 same (amp amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:55
S40	30574	S38 same (amp amplifier) same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:55
S41	13414	S38 same power near2 (amp amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:56
S42	446	S41 same (protect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:56
S43	45	S42 same (shunt shunting shut shuts shutdown shutting short) same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 10:59
S44	105	S42 same (shunt shunting shut shuts shutdown shutting short)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 11:03

S45	0	((high ultra radio) near3 frequency) (amp amplifier) (input adj signal) (shunt shunting shut shuts shutting) 330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:06
S46	1	(input adj signal) (shunt shunting shut shuts shutting) (ground) 330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:06
S47	0	(input adj signal) near3 (shunt shunting shut shuts shutting) near3 (ground) 330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:07
S48	0	(input adj signal) near4 (shunt shunting shut shuts shutting) near4 (ground) 330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:08
S49	0	(input adj signal) near3 (shunt shunting shut shuts shutting) 330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:08
S50	1	(input adj signal) (shunt shunting shut shuts shutting) 330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:09
S51	0	(input adj signal) (shunt shunting shut shuts shutting) 330/279.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:09
S52	0	(input adj signal) (shunt shunting shut shuts shutting) 455/126.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:10
S53	0	(input adj signal) (shunt shunting shut shuts shutting) 330/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:10
S54	1	(input adj signal) (shunt shunting shut shuts shutting) 330/296.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:11

S55	0	(input adj signal) (shunt shunting shut shuts shutting) 330/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:12
S56	0	(input adj signal) (shunt shunting shut shuts shutting) 455/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:11
S57	0	(input adj signal) (shunt shunting shut shuts shutting) 330/277.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:11
S58	0	(shunt shunting shut shuts shutting) 330/277.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:11
S59	566914	(shunt shunting shut shuts shutting) 330/277.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:11
S60	1006819	(input adj signal) (shunt shunting shut shuts shutting) 330/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:12
S61	619686	(input adj signal) (shunt shunting ) 330/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:12
S62	1880	(input adj signal) near1 (shunt shunting ) 330/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 11:13
S63	0	(input adj signal) near1 (shunt shunting ) 330/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:16
S64	1	(high adj frequency HF) 330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:18

S65	1	(shunt shutting shunting) 330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:18
S66	819	330/298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:18
S67	779	330/279.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:18
S68	0	330/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:19
S69	1695	330/10.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:19
S70	1049	330/296.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:30
S71	0	330/296.ccls. and ((high or ultra or radio) adj frequency) and (shunt shunting shut shuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:33
S72	0	330/279.ccls. and ((high or ultra or radio) adj frequency) and (shunt shunting shut shuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:33
S73	1	330/298.ccls. and ((high or ultra or radio) adj frequency) and (shunt shunting shut shuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:34
S74	5	("3769586").URPN.	USPAT	OR	OFF	2005/12/16 11:33
S75	1	330/278.ccls. and ((high or ultra or radio) adj frequency) and (shunt shunting shut shuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:38

S76	4	("6684065").URPN.	USPAT	OR	OFF	2005/12/16 11:36
S77	17	("3641450"   "4211975"   "5077541"   "5581213"   "5625307"   "5668502"   "5715012"   "5737035"   "5742203"   "5828265"   "5896063"   "5949285"   "5949286"   "6049251"   "6150881"   "6373337"   "6445251").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 11:36
S78	1	330/278.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:39
S79	5	330/279.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:53
S80	2	330/298.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:44
S81	0	330/250.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:45
S82	0	330/207.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:45
S83	1	330/207P.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:45
S84	0	330/207R.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:45
S85	2	330/296.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:47



S86	1	330/277.ccls. and ((high or ultra or radio) adj frequency) and (power adj (amp amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:47
S87	1	330/279.ccls. and ( RF or radio adj frequency) and (power adj (amp amplifier)) and (protect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/16 11:54
S88	0	( RF or radio adj frequency) (power adj (amp amplifier)) (protect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2005/12/16 11:54
S89	625	( RF or radio adj frequency) same (power adj amplifier or amp) same (protect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2005/12/16 11:55
S90	0	S89 same (shunt shunted shutting shunting) same (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2005/12/16 11:56
S91	0	S89 same (shunt shunted shutting shunting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2005/12/16 11:56
S92	60	S89 same (shunt shunted shutting shunting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 12:38
S93	1	("6366766").URPN.	USPAT	OR	OFF	2005/12/16 12:02
S94	3	("4,019,150").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 12:55

S95	198	((("5331290") or ("5689817") or ("5760651") or ("4268797") or ("4573026") or ("4802360") or ("5268649") or ("5422598") or ("5442322") or ("5473498") or ("5479160") or ("5559471") or ("5640129") or ("5640212") or ("5710519") or ("5893028") or ("5898911") or ("5955927") or ("5960333") or ("5994965") or ("6107892") or ("6169912") or ("6175274") or ("6208846") or ("6215355") or ("6215355") or ("3823379") or ("4031469") or ("4247946") or ("4288875") or ("4353037") or ("4365192") or ("4367443") or ("4380089") or ("4388649") or ("4403346") or ("4409087") or ("4458209") or ("4468610") or ("4514706") or ("4523155") or ("4528698") or ("4568926") or ("4587497") or ("4590437") or ("4590436") or ("4602218") or ("4603302") or ("4605910") or ("4630315").pn.") or ("4761798") or ("4766400") or ("4825173") or ("4827267") or ("4837623") or ("4851790") or ("4888558") or ("4890071") or ("4918405") or ("4937466") or ("4947455") or ("4949050") or ("4970456") or ("4980810") or ("4994757") or ("5003271") or ("5005419") or ("5008632") or ("5070309") or ("5193219") or ("5196808") or ("5216376") or ("5218325") or ("5251330") or ("5262957") or ("5287555") or ("5291150") or ("5302868") or ("5303395") or ("5309114") or ("5319315") or ("5337020") or ("5339048") or ("5343255") or ("5365190") or ("5381109") or ("5381115") or ("5387864") or ("5392007") or ("5392464") or ("5398002") or ("5404585") or ("5406237") or ("5410276") or ("5428829") or ("5430416") or ("5436592") or ("5448770") or ("5461341") or ("5467034").pn.)). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 15:49
S96	0	("5955927").URPN.	USPAT	OR	OFF	2005/12/16 13:08
S97	3	("5179353"   "5451901"   "6208209").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 13:08

S98	23	("3514710"   "4041396"   "4158180"   "4320350"   "4447783"   "4495648"   "4510460"   "4523155"   "4578603"   "4593409"   "4602218"   "4613990"   "4654882"   "4709403"   "4723304"   "4797632"   "4870698"   "5029298"   "5083096"   "5107225"   "5132634"   "5146180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 13:17
S99	41	protect\$5 near3 (RF or radio adj frequency) near3 (power adj (amp or amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 17:25
S10 0	2	("6,762,647").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 15:57
S10 1	6	("20030045251"   "4199797"   "4631737"   "5179353"   "6208209"   "6580321").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 16:22
S10 2	0	protect\$5 near3 (RF or radio adj frequency) near3 (power adj (amp or amplifier)) same (NMOS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 17:26
S10 3	48010	protect\$5 near3 (RF or radio adj frequency) near3 (power adj (amp or amplifier)) (NMOS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 17:26
S10 4	0	S99 same (NMOS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 17:27
S10 5	0	S99 same (linear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 17:28
S10 6	0	S99 same (RC or ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 17:28
S10 7	2	("4,199,797").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 17:31

S10 8	2	("5373251"   "5757237").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/16 17:56
S10 9	108	(shunt shutting shunted shuntting) near3 (input adj signal) same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 17:58
S11 0	20	S109 same (power) same (amp or amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 17:58
S11 1	5	S109 same (power) near3 (amp or amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/16 17:58
S11 2	1	(shunt shutting shunted shuntting) adj2 (input adj signal) same (AC adj2 ground)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/16 17:59
S11 3	4	330/279.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:33
S11 4	11	("5077541"   "5432478"   "5684431"   "6002356"   "6232908"   "6255906"   "6377117"   "6577196"   "6597898"   "6608524"   "6621345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/18 18:26
S11 5	1	("6798286").URPN.	USPAT	OR	OFF	2005/12/18 18:28
S11 6	6	("4429285").URPN.	USPAT	OR	OFF	2005/12/18 18:33
S11 7	0	330/279.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:34
S11 8	0	330/278.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:35

S11 9	0	330/296.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:35
S12 0	0	330/250.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:35
S12 1	0	330/207P.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:35
S12 2	0	330/207R.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:36
S12 3	0	330/51.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:36
S12 4	0	330/127.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:36
S12 5	0	330/129.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:36
S12 6	0	330/285.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:37
S12 7	0	330/277.ccls. and (RC or ramp) and (discharg\$3) and (gradual\$6) and (releases or releasing) near3 (input) and (signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 18:37
S12 8	1380	(RC or ramp) same (discharg\$3) same (gradual\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 18:38

S12 9	1	S128 same (shunt adj switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 18:38
S13 0	341	S128 same input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 18:39
S13 1	240	S130 same signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 18:39
S13 2	119	S131 same (amp amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 18:40
S13 3	6	S132 same (protect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 18:40
S13 4	9	S131 same power adj (amp or amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/18 18:41
S13 5	11	("5408133"   "5532645"   "5619115"   "5825218"   "6169886"   "6194886"   "6316972"   "6356151"   "6369626"   "6392486"   "6414537").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/18 18:50
S13 6	6	((("5,108,133") or ("5,523,645") or ("6,169,886"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/18 18:52
S13 7	0	("invertersamedelaysamebuffersam erampsameshunt").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/18 18:52
S13 8	0	inverter same delay same buffer same ramp same shunt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/18 18:53

S13 9	7	330/279.ccls. (Mosfet or FET or NMOS) and (delay) and (RC or ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 19:42
S14 0	6	330/298.ccls. (Mosfet or FET or NMOS) and (delay) and (RC or ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 19:48
S14 1	0	330/298.ccls. (peak) and (detect\$3) and (monitor or monitoring) and (output) and (control adj switch) and (delay) and (bias biasing biased)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 19:50
S14 2	23	330/298.ccls. (peak) and (detect\$3) and (monitor or monitoring) and (output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 19:51
S14 3	16	330/298.ccls. (peak) and (detect\$3) and (monitor or monitoring) and (output) and (control\$4) and (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 19:51
S14 4	12	330/298.ccls. (peak) and (detect\$3) and (monitor or monitoring) and (output) and (control\$4) and (switch) and (bias\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 19:54
S14 5	6	330/298.ccls. (peak) and (detect\$3) and (monitor or monitoring) and (output) and (control\$4) and (gradua\$6 or steady) and (switch) and (bias\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 19:58
S14 6	39	330/298.ccls. (control\$4) and (gradua\$6 or steady or slew adj rate or asymmetrical) and (switch) and (bias\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:01
S14 7	49	330/298.ccls. (control\$4) and (gradua\$6 or steady or slew adj rate or asymmetrical) and (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:02
S14 8	3	330/298.ccls. (control\$4) and (gradua\$6 or steady or slew adj rate or asymmetrical) and (releas\$4) and (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:04

S14 9	0	330/298.ccls. (control\$4) and (gradua\$6) near2 (releas\$4) and (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:05
S15 0	0	330/298.ccls. (control\$4) and (gradua\$6) near3 (releas\$4) and (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:05
S15 1	0	330/298.ccls. (gradua\$6) near3 (releas\$4) near4 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:06
S15 2	0	330/298.ccls. (transistor or switch ) and (gradua\$6) and (releas\$4) near4 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:06
S15 3	3	330/298.ccls. (transistor or switch ) and (gradua\$6) and (releas\$4) and (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:09
S15 4	0	330/298.ccls. (transistor or switch ) and (gradua\$6) and (releas\$4) and (input adj signal) and (RC or ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/18 20:09
S15 5	3904	switch same (control\$3) same (delay\$3) same (predetermine\$3) same (shunt shunting shut shutting shuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:30
S15 6	279	S155 same power same (amp amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:29
S15 7	27	S155 same power adj (amp amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:29
S15 8	2	S157 same (RF or radio adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:30



S15 9	255	switch adj (control\$3) same (delay\$3) same (predetermine\$3) same (shunt shunting shut shutting shuts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:31
S16 0	0	S159 same (Mosfet FET NMOS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:31
S16 1	167	switch adj (control\$3) same (delay\$3) same (predetermine\$3) same (shunt shunting shut shutting shuts) same (current or voltage or input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:44
S16 2	0	S161 same power adj (amp or amplifiers) same (RF radio adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:38
S16 3	0	S161 same power adj (amp or amplifiers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:38
S16 4	16	S161 same (amp or amplifiers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 09:39
S16 5	0	S164 same (RF or radio adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 09:39
S16 6	0	330/279.ccls. and switch adj (control\$3) same (delay\$3) same (predetermine\$3) same (shunt shunting shut shutting shuts) same (current or voltage or input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:45
S16 7	0	330/279.ccls. and switch adj (control\$3) same (delay\$3) same (predetermine\$3) same (shunt shunting shut shutting shuts) same (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:46
S16 8	0	330/279.ccls. and switch adj (control\$3) and (delay\$3) and (predetermine\$3) and (shunt shunting shut shutting shuts) adj2 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:47

S16 9	0	330/279.ccls. and switch adj (control\$3) and (delay\$3) and (predetermine\$3) and (shunt shunting shut shutting shuts) and (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:47
S17 0	0	330/298.ccls. and switch adj (control\$3) and (delay\$3) and (predetermine\$3) and (shunt shunting shut shutting shuts) and (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:47
S17 1	0	330/296.ccls. and switch adj (control\$3) and (delay\$3) and (predetermine\$3) and (shunt shunting shut shutting shuts) and (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:57
S17 2	0	330/207P.ccls. (shunt shunting shut shutting shuts) and switch adj (control\$3) and (gradua\$6 or ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:58
S17 3	0	330/207P.ccls. (shunt shunting shut shutting shuts) and switch adj (control\$3) and (gradua\$6 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:58
S17 4	0	330/207P.ccls. (shunt shunting shut shutting shuts) and switch and (gradua\$6 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:45
S17 5	0	330/298.ccls. (shunt shunting shut shutting shuts) and switch and (gradua\$6 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 09:59
S17 6	38	330/298.ccls. (gradua\$6 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 10:10
S17 7	3	330/298.ccls. (gradua\$6 ) and (releas\$3) and (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 10:13
S17 8	0	330/298.ccls. (gradua\$6 ) near2 (releas\$3) near2 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 10:14

S17 9	0	330/298.ccls. (gradua\$6 ) same (releas\$3) same (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:14
S18 0	0	330/207P.ccls. (gradua\$6 or var\$5) same (shunt shunting shut shuts shutting) same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:17
S18 1	0	330/207P.ccls. (gradua\$6 or var\$5) and (shunt shunting shut shuts shutting) and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:17
S18 2	0	330/207P.ccls. (var\$5) and (shunt shunting shut shuts shutting) and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:17
S18 3	0	330/207P.ccls. (shunt shunting shut shuts shutting) and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:18
S18 4	492	330/207P.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:18
S18 5	1	330/207P.ccls. (shunt shunting shut shuts shutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:19
S18 6	0	330/298.ccls. (shunt shunting shut shuts shutting) same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:19
S18 7	0	330/298.ccls. (shunt shunting shut shuts shutting) same (gradua\$6 or var\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:20
S18 8	1	330/298.ccls. (shunt shunting shut shuts shutting) (gradua\$6 or var\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:21

S18 9	0	455/117.ccls. (shunt shunting shut shuts shutting) (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:21
S19 0	0	455/117.ccls. and (shunt shunting shut shuts shutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:21
S19 1	0	455/115.ccls. and (shunt shunting shut shuts shutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:22
S19 2	0	455/115.ccls. and (shunt or shunting or shut or shuts or shutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:23
S19 3	0	455/115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:23
S19 4	517	455/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:23
S19 5	95	455/117.ccls. and (shunt or shunting or shut or shuts or shutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:23
S19 6	55	455/117.ccls. and (shunt or shunting or shut or shuts or shutting) and (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:23
S19 7	4	455/117.ccls. and (shunt or shunting or shut or shuts or shutting) and (switch) and (amp amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:24
S19 8	11	455/117.ccls. and (shunt or shunting or shut or shuts or shutting) and (switch) and (RF radio adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:28

S19 9	1	455/117.ccls. and (shunt or shunting or shut or shuts or shutting) adj (switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 11:28
S20 0	3	("6,603,335").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 12:36
S20 1	2	("4,983,931").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 11:52
S20 2	2	("5,108,133").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 11:53
S20 3	2	("5,523,645").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 11:54
S20 4	2	("6,169,886").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 14:53
S20 5	2	("5,150,075").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 12:36
S20 6	1893	shunt adj switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 12:39
S20 7	1	S206 same power adj (amp or amplifiers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 12:53
S20 8	2	330/277.ccls. and (shunt adj switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/12/19 12:54

S209	168	330/277.ccls. and (shunt )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/12/19 12:54
S210	39	330/277.ccls. and (shunt ) and (RF or radio adj frequency) and (power adj (amp or amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/12/19 13:38
S211	3	330/277.ccls. and (shunt ) adj circuit\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/12/19 13:40
S212	0	330/277.ccls. and (shunt ) adj circuit\$2 near2 input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 13:40
S213	0	330/277.ccls. and (shunt ) adj circuit\$2 same input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 13:40
S214	3	330/277.ccls. and (shunt ) adj circuit\$2 and input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:06
S215	1	330/277.ccls. and (control) adj circuit\$2 and (ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 13:43
S216	0	330/277.ccls. and (control) adj circuit\$2 and (ramp) and RC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 13:44
S217	1	330/277.ccls. and (control) adj circuit\$2 and (shunt adj switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 13:44
S218	0	330/277.ccls. and (shunt ) adj circuit\$2 and input adj signal near2 ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:06

S21 9	0	330/277.ccls. and (shunt ) adj circuit\$2 and input adj signal adj ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:07
S22 0	3	330/277.ccls. and (shunt ) adj circuit\$2 and input adj signal and ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:31
S22 1	0	330/277.ccls. and (shunt ) adj circuit\$2 and input adj signal and ground and (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:31
S22 2	4	330/277.ccls. and (shunt or shunted or shuntting) and input adj signal and ground and (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:35
S22 3	0	330/277.ccls. and (shunt or shunted or shuntting) near3 input adj signal near3 ground and (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:33
S22 4	0	330/277.ccls. and (shunt or shunted or shuntting) with input adj signal with ground and (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:38
S22 5	0	330/277.ccls. and (shunt or shunted or shuntting) same input adj signal same ground same (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:38
S22 6	0	330/207P.ccls. and (shunt or shunted or shuntting) same input adj signal same ground same (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:07
S22 7	0	455/117.ccls. and (shunt or shunted or shuntting) same input adj signal same ground same (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:39
S22 8	137	(shunt or shunted or shuntting) same input adj signal same ground same (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 14:46

S229	0	S228 same (RF radio adj frequency) same power adj (amp or amplifiers or PA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 14:40
S230	7	S228 same power adj (amp or amplifiers or PA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 14:40
S231	11	((("4,079,150") or ("5,543,760") or ("5,929,709") or ("6,278,328") or ("6,476,677") or ("6,525,611"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 14:47
S232	3	330/298.ccls. and (shunt or shunted or shuntting) and input adj signal and ground and (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 14:50
S233	1	shunt same RF same signal same AC same ground same release	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 14:51
S234	35	shunt same RF same signal same ground same release	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 14:51
S235	3	("6,603,335").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 14:53
S236	1	330/207P.ccls. and (shunt or shunted or shuntting) adj3 input adj signal same ground and (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:11
S237	0	330/207P.ccls. and (shunt or shunted or shuntting) adj3 input adj signal same ground and (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:12
S238	0	330/277.ccls. and (shunt or shunted or shuntting) adj3 input adj signal same ground and (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:12



S23 9	0	330/298.ccls. and (shunt or shunted or shuntting) adj3 input adj signal same ground and (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:12
S24 0	0	330/296.ccls. and (shunt or shunted or shuntting) adj3 input adj signal same ground and (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:12
S24 1	0	455/117.ccls. and (shunt or shunted or shuntting) adj3 input adj signal same ground and (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:13
S24 2	0	455/117.ccls. (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:13
S24 3	0	330/277.ccls. (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:13
S24 4	0	330/207.ccls. (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:13
S24 5	0	330/298.ccls. (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:14
S24 6	0	330/296.ccls. (releas\$4) near3 (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:14
S24 7	0	330/296.ccls. (releas\$4) adj (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:14
S24 8	0	330/298.ccls. (releas\$4) adj (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:14

S24 9	8	330/298.ccls. (releas\$4) same (input adj signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:16
S25 0	2	("4,901,032").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 15:22
S25 1	2	("4,061,983").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 15:25
S25 2	0	("4.420,724").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 15:25
S25 3	4	("4,420,724").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 15:25
S25 4	9	330/51.ccls. and (shunt or shunted or shuntting) and input adj signal and ground and (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:37
S25 5	1	330/207P.ccls. and (control\$4) same input adj signal and (shunt) near3 ground and (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:40
S25 6	0	330/207P.ccls. and (control\$4) same input adj signal and (shunt) near3 ground near4 (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:45
S25 7	0	330/277.ccls. and (control\$4) same input adj signal and (shunt) near3 ground near4 (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:40
S25 8	0	330/298.ccls. and (control\$4) same input adj signal and (shunt) near3 ground near4 (releas\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:40

S25 9	230562	(control\$4) same input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 15:41
S26 0	167	S259 same (shunt) near3 ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 15:41
S26 1	11	S260 same releas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 15:42
S26 2	0	330/207P.ccls. and release near3 ( input adj signal) same AC same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 15:46
S26 3	1	release near3 ( input adj signal) same AC same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 15:54
S26 4	46	release same( input adj signal) same AC same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 15:47
S26 5	7	("3449684").URPN.	USPAT	OR	OFF	2005/12/19 15:50
S26 6	0	330/277.ccls. and release near3 ( input adj signal) same AC same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 16:11
S26 7	3	330/207P.ccls. (gradua\$6) and (ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 16:24
S26 8	1	330/207P.ccls. (gradua\$6) and (ramp) and input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 16:14
S26 9	5	330/298.ccls. (gradua\$6) and (ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/19 16:25

S27 0	2	("6,476,677").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 17:50
S27 1	0	RF adj shunt adj circuit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 08:47
S27 2	1	(radio adj frequency or RF) adj shunt adj circuit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 08:47
S27 3	5617	(radio adj frequency or RF) same shunt same circuit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 08:48
S27 4	2646	S273 same (power adj amp or amplifiers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 08:48
S27 5	23	S274 same (input adj signal) same AC same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 08:49
S27 6	0	330/207P.ccls. and (RF or radio adj frequency) same (shunt) same input adj signal same AC same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:50
S27 7	1	330/207P.ccls. and (RF or radio adj frequency) same (shunt) same input adj signal same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:51
S27 8	4	330/207P.ccls. and (RF or radio adj frequency) same (shunt) same input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:53
S27 9	2	330/207P.ccls. and (RF or radio adj frequency) same (shunt) same input adj signal same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:53

S28 0	2	330/207P.ccls. and (RF or radio adj frequency) same (shunt) same input same signal same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:53
S28 1	0	330/298.ccls. and (RF or radio adj frequency) same (shunt) same input same signal same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:53
S28 2	4	330/298.ccls. and (RF or radio adj frequency) same (shunt) same input same signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:55
S28 3	0	330/298.ccls. and (RF or radio adj frequency) same (shunt) same input same signal same release\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:55
S28 4	0	330/207P.ccls. and (RF or radio adj frequency) same (shunt) same input same signal same release\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:57
S28 5	0	330/207P.ccls. and (collector) same multiple same swing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 08:57
S28 6	21	330/207P.ccls. and (collector) same swing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 09:01
S28 7	77	330/207P.ccls. shunt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 09:02
S28 8	0	330/207P.ccls. shunt same linear same (MOSFET or NMOS or N-mos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 09:03
S28 9	0	330/298.ccls. shunt same linear same (MOSFET or NMOS or N-mos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 09:03

S29 0	0	330/298.ccls. shunt\$5 same linear\$3 same (MOSFET or NMOS or N-mos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 09:04
S29 1	0	330/250.ccls. shunt\$5 same linear\$3 same (MOSFET or NMOS or N-mos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 09:11
S29 2	2	("6,369,626").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 11:12
S29 3	2	("6,169,886").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 09:16
S29 4	3	("6,603,335").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 09:33
S29 5	2	("4,901,032").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 09:54
S29 6	2	("5,150,075").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 10:21
S29 7	2	("6,525,611").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 10:29
S29 8	17	((("6,762,647") or ("4,420,724") or ("4,061,983") or ("4,496,910") or ("4,019,150") or ("5,003,271") or ("6,388,525")).PN. or (2003/0045251).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 10:30
S29 9	2	("6,388,525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:28

S30 0	2	330/207P.ccls. and high same frequency same shunt same input same signal same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 11:19
S30 1	6	330/207P.ccls. and (high same frequency or AC) same shunt same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:11
S30 2	3	330/207P.ccls. release input adj signal same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:12
S30 3	0	330/207P.ccls. release near input adj signal same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:12
S30 4	0	330/207P.ccls. release adj input adj signal same ground	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:13
S30 5	0	330/207P.ccls. release adj input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:13
S30 6	5	330/207P.ccls. release same input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:14
S30 7	4	330/298.ccls. release same input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:14
S30 8	0	445/117.ccls. release same input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:14
S30 9	0	455/117.ccls. release same input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 12:16

S31 0	2	("6,388,525").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 12:17
S31 1	2	("5,150,075").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 13:02
S31 2	3	330/207P.ccls. and (gradua\$5) same input adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 13:04
S31 3	2	("4,901,032").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:29
S31 4	0	330/207P.ccls. (NMOS or N-mos or N-channel) same switch same shunt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 15:33
S31 5	15	330/207P.ccls. shunt same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 15:33
S31 6	1	330/207P.ccls. shunt near switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 15:34
S31 7	0	330/298.ccls. shunt near switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 15:34
S31 8	13	330/298.ccls. shunt same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 15:35
S31 9	0	330/298.ccls. shunt same switch same (NMOS or N-mos or N-channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 15:39



S32 0	0	455/117.ccls. shunt same switch same (NMOS or N-mos or N-channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 15:40
S32 1	150	shunt same switch same (NMOS or N-mos or N-channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:40
S32 2	10	S321 same ( amp or amplifiers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 16:57
S32 3	3	("6,603,335").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 17:57
S32 4	0	330/207P.ccls. and (programm\$4) same (peak) same (detect\$5) same (threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 18:09
S32 5	0	330/298P.ccls. and (programm\$4) same (peak) same (detect\$5) same (threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 18:06
S32 6	556	(programm\$4) same (peak) same (detect\$5) same (threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 18:07
S32 7	556	(programm\$4) same (peak) same (detect\$5) same (threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 18:07
S32 8	108	S327 same (amp or amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 18:08
S32 9	22	S328 same (power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 18:08

S33 0	1	S329 same (RF or radio adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 18:08
S33 1	2	330/207P.ccls. and (programm\$4) same (peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/20 18:10
S33 2	0	330/207P. "ccls." and programmable and threshold and voltage and peak and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:36
S33 3	0	330/279. "ccls." and programmable and current and source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 11:50
S33 4	0	330/207. "ccls." and programmable and current and source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:38
S33 5	0	330/207."ccls." and programmable and current and source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:38
S33 6	101865	programmable and current and source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:38
S33 7	6160	programmable same current same source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2005/12/21 10:38
S33 8	571	S337 same variable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2005/12/21 10:39
S33 9	5	S338 same (bias biasing biased)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2005/12/21 10:41

S34 0	1	330/298.ccls. and programmable same current same source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:44
S34 1	0	330/298.ccls. and programmable same current same source same variable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:56
S34 2	0	330/298.ccls. and programmable same variable same voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:46
S34 3	137	330/298.ccls. and variable same voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:45
S34 4	2	S343 and programmable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:45
S34 5	19	330/298.ccls. and programmable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:51
S34 6	70	330/298.ccls. and peak and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:51
S34 7	0	S346 and programmable and current adj source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:51
S34 8	0	S346 and programmable and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:51
S34 9	0	S346 and programmable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:52

S35 0	4	S346 and programmable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 10:52
S35 1	15	455/117.ccls. and programmable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 11:00
S35 2	0	455/117.ccls. and programmable and peak and detect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 11:01
S35 3	4	330/298.ccls. and programmable and peak and detect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 11:02
S35 4	2	330/298.ccls. and programmable and peak near3 detect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 11:13
S35 5	2	("5,150,075").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/21 11:17
S35 6	3	("6,603,335").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/21 11:17
S35 7	0	330/279. "ccls." and shunt and switch and exponent\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 11:50
S35 8	0	330/279. "ccls." and shunt and exponent\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 11:50
S35 9	0	330/207P. "ccls." and shunt and exponent\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 11:51

S36 0	0	330/298. "ccls." and shunt and exponent\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/12/21 14:33
S36 1	2	("6,525,611").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/21 14:34